

ARIZONA SILVER BELT.

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GLOBE, GILA COUNTY, ARIZONA, THURSDAY, MARCH 12, 1903.

Established 1878

GLOBE DISTRICT MINING NEWS.

D. One of the Greatest Copper Veins in All America

MR. CHURCH'S ESTIMATE

Report Contains Much That is Encouraging. Important Strike of Ore in the Arizona & Hancock. Strong Vein of Chalcopryite Encountered.

At the Old Dominion the new shaft down 30 feet, and the temporary galvanized frame, a substantial structure 36 ft in height, was finished today. The shaft is practically completed. The big Worthington pump, shipped from Seattle on February 18, has finally been traced to Tucson, from which it will be forwarded tonight and should reach Globe tomorrow. Within a week it will be in commission on the shaft level. Then work in every department will be accelerated. At the smelter the supply of ore is increasing and the coke and coal bins rapidly filling, the arrivals being large. The great piles of rich matte appear to be as large as they were a year ago, as this product accumulates when the smelter is running out as fast as it can be shipped out. A Tuesday matte was being sacked and loaded into G. V. cars below the dump. Superintendent Hoar, who went to El Paso last week, was expected back next Saturday. He is expected back next Saturday.

LOCAL MINING NEWS.
Cleveland Dodge, of Phelps, Dodge Co., owners of the United Globe mine, is expected to arrive here next Monday night.

H. J. Slaty returned last Saturday on a business trip to Los Angeles. He reports that good progress is being made in the development of the Badgum mine, in Lost gulch, and that they will soon be ready to start the Girard mine.

Oliver Mathews, a mining man from Colorado Springs, Colo., arrived last night. He is on his way to the northern part of the county to examine the mining claims, located on Deer Creek and elsewhere in the Tonto Basin country.

Frank A. Wright, vice president of the Arizona-Colorado Mining company; Geo. L. Beach, a director, and Valt M. DeKalb, a stockholder in the same company, and all of whom are greatly interested in the recently organized Globe Mining company, arrived from Chicago last night. They will spend a week here inspecting the properties of the two companies.

Judge R. M. Force, president of the Arizona-Colorado Copper Belt & Gold Mining & Milling company, arrived at Monday night from Santa Fe, where he had been visiting his family. The judge will give his attention to the development of the company's promising property, the DeCloss group, on which a double compartment shaft is being sunk.

Judge J. F. Hechtman, after an absence of several months in the east, returned to Globe last Friday, and will devote his attention to his various mining interests in this district. While in Chicago he organized the Globe Mining company, of which he is president, to develop and operate a group of copper claims situated near the Big Johnny mine, and also mining interests elsewhere in this district.

Superintendent Fred Parks, of the Pinto Creek Mining and Smelting company, who was in town early in the week, informed us that the company has decided to resume work on the lower tunnel, and in order to hasten its completion and connect it with an upraise with the shaft, will install an air compressor and employ power drills. The bill on the opposite side of Pinto creek from the Yo Tambien mine will be prospected through a tunnel, work on which will be begun soon.

We are informed by Superintendent A. O. Stebbins of an important strike of ore made last week in drift A on the 250-foot level of the Arizona & Hancock company's mine, on the Mineral and Pinto creek divide. The ore which is chalcopryite, assaying about 34 per cent copper, averages over 30 inches in width and had been followed over 30 feet. Apparently the drift cuts the apex of the ore body which is much wider in the bottom of the drift than it is in the roof, and in all probability will be found to increase in size below the level. Sinking has been resumed and the shaft will be carried down 200 feet farther before another level is run.

Chas. H. Hill arrived from Payson last Friday to remain a week or ten days. He states that D. M. Mc-

Farland and C. C. Clark have bonded the gold mine belonging to his brother, J. O. Hill, situated about a mile west of Payson. According to the terms of the bond \$2,500 is to be paid at the end of three months and the balance in equal payments at stated intervals until the purchase price of \$10,000 has been paid. Development work will begin as soon as a steam pump and other necessary equipment can be installed. Chas. H. Hill will return to put up a gallows frame and will probably engage to run the pump and whim.

OLD DOMINION REPORT

Reduced Output Caused by the Shut-Down in September. Cost of Copper Cheapened.

The Old Dominion Mining company issues its report for year ended December 31, 1902. The Boston News Bureau makes the following comparison with the previous year:

	1902	1901
Gross receipts.....	\$880,378	\$1,276,979
Cost at mines and smelter 688,177		969,800
Freight, interest, taxes, etc.....	130,559	160,339
Profit from production.....	66,641	146,839
Construction and development.....	47,174	72,179
Surplus for year.....	19,467	41,659

There were mined and smelted 68,840 tons of ore, from which was produced:

	Lbs. fine copper
7,706,327 pounds pig copper at 95.56 per cent.....	7,363,085
850,078 pounds matte at 70.52 per cent.....	599,515
Total production.....	7,962,600

Comparison of cost for the two years is as follows:

	1902	1901
Cost per ton ore mined.....	\$5.70	\$5.845
Cost per ton ore smelted.....	4.27	4.708
Cost per pound copper, excluding construction.....	10.27c	11.53c
Cost per pound copper, including construction.....	10.81c	12.25c

The directors say: On April 2, 1902, the company had a floating indebtedness of \$339,178. On December 31, 1902, this indebtedness had, through sales of copper on hand, and such profit as had been made from operating the mine since April 2, 1902, been reduced to \$48,811. This amount has since been paid and money is now accumulating to be applied to the payment of contemplated improvements.

The expense of the improvements commenced, sinking a new shaft, and the construction of a new smelter and concentrating mill, is estimated at from \$300,000 to \$400,000.

The production of fine copper during the year was 7,962,550 pounds, as compared with 10,094,787 pounds during 1901. The reduction is due partly to the shutting down of the mine in September in order to secure the reduction of freight rates, also by reason of the large increase in the flow of water which occurred in the early part of December, 1902.

By our present method of ore treatment the loss in slag is about 2 per cent whereas under the new method with which we have been experimenting, loss should be less than one-half of one per cent.

It is expected that when the improvements in the plants are completed, the production will be at the rate of 20,000,000 lbs. of fine copper per annum.

The aggregate freight rate for the year ending December 31, 1901, on each pound of copper produced was 34 cents. The savings effected in this department will amount to \$150,000 a year, or 1 1/2 cents per pound on the production of 1901.

The report includes the expert statement of Mining Engineer John A. Church, who says that the management may safely count on having at least 700,000 tons of ore, half oxides and half sulphides. The Old Dominion he says, has one of the largest veins of copper in America, and yields one of the richest ores smelted. Even when reduced by the addition of 45 per cent of low-grade iron ore, the average value of the furnace charge for the two years ending December 31, 1902, was 7 1/2 per cent copper. In developing the new found sulphides, a large vein of these ores has been opened, averaging 20 per cent copper.

The company, he says, should recover from its slag dump about 10,000 tons of copper. After contemplated improvements are completed, Mr. Church is "certain that a material reduction in the cost of copper will be made and that the Old Dominion will be as favorably situated in that respect as any other matting mine in America."

LAKE CAPITAL IN ARIZONA

Michigan Investors Have Already Reaped Profits of \$25,000,000 From Our Mines.

In addition to financing the Calumet & Arizona, six or seven other mining propositions in the Bisbee district of Arizona are being developed by Lake capital, and some millions of dollars in cash have been invested in buying claims and opening mines, says Horace J. Stevens in the Los Angeles Mining Review. Almost without exception

these companies are securing good showings, and their shares command substantial premiums. The latest Lake company to enter the Bisbee field is the Wolverine & Arizona. Like all the other Lake companies, this has the backing of solid men and more attention will be paid to opening a mine than to putting up the price of shares. The Lake people may be foolish to put so much money into Arizona mines, but their investments stand them in a profit of about \$25,000,000 (within less than four years) in Cochise county alone, so they cannot be blamed for liking the game.

While more money has gone into the Bisbee district than elsewhere, the mining investments of Lake capitalists are by no means confined to that district or territory. The Arizona & Hancock Mining company, organized this month has just sold \$20,000 worth of stock at par for the development of copper claims in the Globe district of Gila county, Arizona.

It may, in fact, be said that Michigan money is spreading out. It is developing gold mines in Yavapai county, Arizona, and heavy investments have been made in sundry copper mining companies operating in the Jerome and Clifton camps, in that territory.

Strong Position of Copper.

Boston advices of March 7, says: The United Metals Selling Co's price for copper this morning are 14 1/2 cents for Lake and 14 cents for electrolytic brands and it is claimed that sales have been made at this figure.

A gentleman who is thoroughly conversant with copper conditions as noted by the United Metals Selling Co. says:

"There is the most extraordinary foreign demand for copper that has been apparent for years and this demand in the face of a continued heavy domestic demand is creating a shortage. Consumers are demanding the early delivery of copper and all the big metal companies are sold months ahead."

"One of the largest consumers of copper in the United States went to the Calumet & Hecla recently and could not secure any copper at the ruling price."

"The metal people are not desirous of having the price go up too fast, but having no copper supplies on hand they are powerless to prevent it and I believe we will see 15-cent copper within the week."

Bert Fuller Crushed in Machinery.

James H. Pascoe received a letter last week from J. C. Martin, enclosing a Portland, Oregon newspaper clipping, giving an account of a very serious accident to J. W. (Bert) Fuller, a former resident of Globe. It appears that Fuller was employed at the Portland Lumber Mills and while adjusting a belt which had been thrown from a flywheel his clothing was caught by a set screw on a revolving shaft behind him. He was drawn into the grinding machinery and before assistance could be had his body was mangled beyond recognition. His injuries were frightful. From the right leg nearly every particle of flesh had been torn away; several ribs were broken and probably internal injuries sustained. Also a shoulder blade was broken and the arm badly wrenched.

At the hospital the right leg was amputated close to the hip and the broken bones forced into place and secured. When the operation was finished the patient was weak from loss of blood, and his recovery considered doubtful. Mr. Martin promised to telegraph to White Mountain Lodge, F. and A. M., in case Fuller died, and as no message has come, it is presumed that he is still alive.

Bert Fuller lived here for a number of years and was well known and liked. He was in the employ of the United Globe Mines as a carpenter and in other capacities for four or five years. He is a member of the Blue Lodge, Eastern Star and Chapter of the Masonic fraternity, and also of the Odd Fellow and Knights of Pythias lodges of Globe.

Wm. R. Hearst will be doing a philanthropic act in bringing a party of thirty eastern senators and congressmen to the southwest, that they may be enlightened as to the great resources and progress of the territories. The ignorance of a majority of our national lawmakers in regard to our vast country outside of their own state is truly astounding. It is expected that the Hearst excursion will be made in May.

B. F. Gray returned Tuesday night from the Pinal Paraffine Oil company's well near Kelyin, having been called home by the illness of his wife, who, we are pleased to learn, has since improved. When Mr. Gray left camp the well was down about 1020 feet, and the indications were very favorable, there being a good showing of oil in the water pumped from the well.

CRITICAL TIME OF SESSION

Great Danger of Bad Legislation During the Last Week

IVES REDISTRICTING BILL

It Has Become a Law. We Must Go to Phoenix to United States Court. Bitter Fight Continues Over the Cowan Bill. Its Supporters Outgeneraled.

Special to the ARIZONA SILVER BELT.

PHOENIX, March 12, 1903. Legislative interest continues to be centered in the Cowan bill, the fate of which is still in doubt. It is expected that it will be taken up this afternoon, and if so, it will almost certainly pass the house. No doubt it could muster a majority in the council, but time is so short that any opposition there might cause defeat. Its failure so far is due to a lack of management in the house. The bill has always had a good majority.

The Cowan bill was called out of committee on Monday and reported on Tuesday. While friends were not watching enemies of the bill were permitted to displace it and it went to the bottom of the calendar, which had been made long in expectation of such an event.

The report of the special committee appointed to investigate the office of the secretary of the territory was submitted when the bill was reported back from the committee. It is a long document, thirty-seven pages, and is a hot roast of Secretary Stoddard. It charges him with serious inaccuracies in his report to the governor as to the receipts and expenditures of his office. The committee finds receipts from articles of incorporation alone to be \$28,000. The conclusions of the committee are based on the testimony of Harry Tritle, assistant of former secretary Akers.

It was brought out, among other things, that the fee book of the office is not in existence, having been destroyed shortly before the beginning of the legislative session. Secretary Stoddard denied there was a fee book, but stated that an account book is kept for his own guidance. He took the ground that as none of the receipts of his office went into the territorial treasury there was no reason why he should keep a fee book. The report has not yet been read, but will be taken up along with the bill.

The house yesterday defeated the bill to repeal the local option law by a tie vote.

Contrary to expectation the bill enlarging influence of national guard was passed. It gives the adjutant-general a salary of \$300, and provides for the expenses of the office to the amount of \$600. Members of the guard are exempt from certain public duties, and a regimental band is authorized.

The house this morning passed the bill authorizing boards of supervisors to tax transient bands of sheep. There was vigorous opposition, and charges made that the bill was in the interest of this (Maricopa) county, and a motion to reconsider was offered. It is predicted that the bill will ultimately be defeated.

A bill was passed by the house appropriating \$10,000 for a monument to Buckey O'Neill.

The council has lifted the flood-gate a little and let some of the congested house bills through, but none of an important character.

Governor Brodie slightly surprised the legislature by signing the eight-hour bill, which he held up to the last day. Many of the pretended friends of the bill, a number of genuine friends of shorter hours of labor, and some workmen, hoped he would not sign it. It is agreed on all hands now that it is an unwise measure and satisfactory to nobody. It is predicted that it will make a great deal of trouble within the labor unions.

Notwithstanding the Tucson platform, the house is going on record in favor of exemption laws. Two have been passed—one for reservoirs for electric light plants, and one for beet sugar factories; another is pending in the interest of railroads.

There is no hope for the woman suffrage bill.

The Ives bill changing the boundaries of certain judicial districts is now a law.

Reorganizing and Extending the Telephone.

We are informed by Wm. Whalley, manager of the Gila Valley and Globe telephone companies, that arrangements have been made to extend the line from Globe to Black Warrior just

as soon as material for the construction can be delivered.

Mr. Whalley has recently been giving all his attention to repairing the lines and reorganizing the service in the Gila valley, and at Clifton and Morenci. The Clifton system has been practically rebuilt, and improvements made at Morenci, where the telephone office has been moved into the Hotel Morenci, the handsome new hostelry recently completed.

The line between Solomonville and Clifton has been put in good condition, and work has been begun on the section between Solomonville and Fort Thomas. The intention is to have two wires between those points, in order that the local business in the valley may be carried on without interfering with the through line.

The wire and poles for the construction of the section between San Carlos and Fort Thomas have been delivered and it was expected that work would begin this week, and that in six weeks telephonic communication would be established between Globe and the towns in the Gila valley, as well as with Clifton and Morenci.

A fine electrical plant has just been completed at Fort Apache, to supply light and power to the post and school. Power is generated from the north fork of White river. We also learn that the order has been promulgated for the abandonment of the Indian agency at Apache on July 1 next, and placing the Indians under charge of a superintendent of schools, to which position the present agent, C. W. Crouse has been appointed.

THE DECLAMATION CONTEST

Scholars of the High School, Assisted by Other Pupils, Give a Splendid Entertainment.

The high school declamation contest, which was held at the Globe opera house on the evening of March 6, was one of the best and most interesting entertainments of the kind ever given in Globe, and delighted a very large audience, every seat being filled and with standing room almost at a premium.

The program, while showing taste and pleasing variety in its arrangement, was not too long, a mistake all too common with entertainments given by local talent.

Miss Julia Woods opened the program with her inimitable rendering of the song entitled, "Stay in Your Own Back Yard."

Benny Hitchcock delivered the first declamation, which took the house by storm and gained for him the favor of the judges, who awarded him the boy's declamation medal.

Miss Pearl Lady followed with a very creditable rendering of "Prince Eric's Christ Child," which won for her the girl's declamation medal. Her work showed an intelligent conception of the selection, and careful training. The audience showed their appreciation of her splendid effort by generous applause, and Miss Pearl was the recipient of a beautiful bouquet of imported flowers.

The South Side school then favored the audience with a song entitled "Little Rosey Posey" and it proved to be one of the hits of the evening and showed the good results of Miss Guon's skilful training. Then came two more declamations by Arthur Small and Frankie Gates which were well delivered. Next followed a song by the North Side school entitled the Gypsy song which was well received and for which Miss Hord, the North Side teacher, deserves great praise.

Frank Langan recited the Dream of Eugene Aram in a very creditable way but did not contest for the medal and his name was withdrawn at his own request.

Mary Bigando was the last contestant to speak and she recited in a very taking way the "Inventor's Wife."

Percy Vincent favored the audience with a very touching rendition of Schubert's Serenade, on the violin, and at the conclusion of the same he received a hearty encore to which he very graciously responded.

The program closed with a selection entitled the "Jolly Little Waiters," which was given by Harold Mosher, Elbert McNelly, Eddie Dawkins, Lester Vincent and Jack Briggs. It proved to be one of the most taking features of the evening and was loudly encored.

Much of the success of the entertainment was due to the careful training given the pupils by Mrs. Shute, Mrs. Coombs and Misses Wingar, Oliver, Gunn, Hord, Commetz and Mrs. Spacie.

Mr. Hefley acted as chairman of the occasion, and the judges of the evening were Messrs. Alonzo Bailey, L. F. Eggers and Dr. Spates, who awarded the boys' medal to Benny Hitchcock and the girls' medal to Miss Pearl Lady.

The receipts of the evening were \$56.20 and the expenses \$28.60, leaving a balance for the library fund of \$27.60.

IN MOMUS' TRAIN

The Masked Revel Indulged in by the Children of Globe a Pleasing Success.

The children's masquerade party at the opera house last Saturday night was a brilliant pageant, which rivalled in interest the carnival indulged in by the "children of a larger growth" a few weeks before.

The variety of the disguises shown was bewildering, and many of the impersonations were well sustained, while a number of the costumes were very pretty. As cavalier and clown, lady and serving-maid, jostled one another in the waltz the continual shifting of colors was kaleidoscopic in effect and held the interest of the many spectators.

We are compelled to forego special mention of the more deserving costumes and characters, but will be pardoned for making an exception in the case of Miss Ethel Ninnis, who impersonated the SILVER BELT in a costume that was highly original and unique.

It would also be an unpardonable omission not to accord warm praise to the little misses, Julia Woods, Hazel Keegan and Willie Tucker, for their very successful efforts in behalf of the party.

After the young people had danced and frolicked to their hearts' content, they gave way to their elders, who held the floor until midnight.

The net receipts of the entertainment were \$58.45.

Among the girls the following are some of the many costumes: Fairy Queen, Ethel Beal; Two Little Girls in Blue, Thirza Slegitz and Alice Fox; Dutch Girl, Nettie Carico; Riding Habit, Crissie Lady; Little Bo Peep, Tonsie Patton; Sunflower Girl, Ethel Patton; Quaker, Bessie Brookner; Athletic Costumes, Carrie Hamill and Clarissa Tiltman; Ooon Girls, Pearl Holohan and Maggie McFadden; Empire Ladies, Ruth Pennington, Maudie Moore and Elsie Harrington; Red Riding Hood, Libby Watta; Gipsy Queen, Miriam McNelly; The American Flag, Norma Dixon; Dancing Girl, Carlos Cornelius; Goddess of Liberty, Clyde Pennington; Japanese Lady, Roxie Mankins; Carnations, Hazel Keegan and Tottie Woods; Empire Costume, May Ryan; Silver Belt, Ethel Ninnis; Night, Willie Tucker; Folly, Laura Woods; Pink Rose, Marquette Allison; News Boy, Gladys Edwards; Fairy, Marjory Whalen; Lady Hunting Her Husband, John Keegan; Persian Girl, Lucille Slack; Flower Girl, Mary Fountain; Fire Girls, Georgina Davison and Mamie Wendelborn; She Devil, Pearl Lady; Flower Girl, Flora Hamill; Folly, Rosie Beech; Violet, Toltia Kellner; Gipsy Costume, Iva Braz; Elk Myrtle Mains; Servant Girl, Ella Holohan; Red, White and Blue, Lilac Woods; Topsy, Julia Fox and Irene Martin.

Among the boys were: Sailor Costume, Lester Allison; Jolly Tars, Earl Slegitz and Harold Mosher; Foot-ball Costume, Raymond Pence; Jester, Will Keegan; Red Riding Hood, Eddie Dawkins; Irish Paddy, Richard McNelly; Jockey, Harry Gravelle; Chinaman, Jack Fitzpatrick; Topsy, Hubert Sterne; Chinese Gentleman, Frank Langan; Farmer, Jack Briggs; Witch, Arthur Small; Tramp Costume, Rudolph Woods; Indian, Russel Carico; Tramp, Eddie Wolf; The City Swell, Robbie Goodwin; Nigger, Will Ryan; Clowns, Fred Briggs, Erv House, Neil Ryan, Charlie Johnson, Harley Gunn, and Archie Fredericks.

A Birthday Party.

Miss Irene Martin, daughter of Mr. and Mrs. John Martin, celebrated her eighth birthday last Monday evening by giving a party to her young friends.

Games were played and the children enjoyed themselves without stint. Dainty refreshments were served in profusion, and discussed with evident relish.

Miss Irene was the recipient of cordial congratulations and many pretty remembrances from her friends.

Following are the names of the guests: Ethel Beal, Alice Fox, Julia Woods, Hazel Keegan, Annie Goldsworthy, Elsie Harrington, Carlos Cornelius, Lily Kinsman, Mary Fountain, Francis Fountain, Julia Fox, Winnie Webber, Lucille Slack, Bessie Opie, Rica Gill, Mary Nancarrow, Irene Lady, Eva Goldsworthy, Laura Woods, Libbie Watta, Leona Vincent, Viola Vincent, Flossie Powell, Margie Whelan, Clayton Fox.

J. N. Porter, president of the First National Bank of Globe, is at El Paso this week, attending the cattlemen's convention. A gentleman who came in on last night's train said he saw J. N. at El Paso and his coat lapels were covered with badges, reminding him of a prize entry in a fat stock show.

Mrs. Jas. F. Gerald returned last Friday night from Tempe, where she had been for several months, visiting her daughter, Mrs. Dudley I. Craig.